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Date: January 27, 2005

By: Carol A. See
Carol A. See



PATENT
Docket No. GC761-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	
Becker et al.)	Group Art Unit: Unassigned
)	
Serial No. 10/626,125)	Examiner: Not Assigned
)	
Filed: July 23, 2003)	
)	
For: Reduced Aerosol Generating)	
Formulations)	

Information Disclosure Statement

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information (listed on the attached Form PTO-1449 and attached thereto) of which they are aware, that they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This Information Disclosure Statement:

- (a) ☐ accompanies the new patent application submitted herewith. 37 CFR §1.97(a).
- (b) ☐ is filed within three months after the filing date of the application or within three months after the date of entry into the national stage of a PCT application as set forth in 37 CFR §1.491.
- (c) ☒ as far as is known to the undersigned, is filed before the mailing date of a first Office Action on the merits.
- (d) ☐ is filed after the first Office Action and more than three months after the application filing date or PCT national stage date of entry filing but, as far

as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and is accompanied by either the fee (\$180.00) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Authorization to charge Deposit Account No. 07-1048 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement is provided in the Transmittal Letter submitted herewith in duplicate.

(e) ☐ is filed after the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and is accompanied by authorization (in the Transmittal Letter submitted herewith in duplicate) to charge Deposit Account No. 07-1048 the fee (\$180.00) set forth in 37 CFR §1.17(l)(1) and a certification as specified in 37 CFR §1.97(e), as checked below. **This document is to be considered as a petition requesting consideration of the Supplemental Information Disclosure Statement.**

[If either of boxes (d) or (e) is checked above, the following "certification" under 37 CFR §1.97(e) may need to be completed.] The undersigned certifies that:

☐ Each item of information contained in the Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

☐ No item of information contained in this Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A copy of the items on Form PTO-1449 is supplied: PCT International Search Report for PCT/US03/23244, filed July 23, 2003 with attached patents and publications.

☒ each ☐ none ☐ only those listed below:

A concise explanation of relevance of the items listed on PTO-1449 is:

☒ not given

☐ given for each listed item

☐ given for only non-English language listed item(s)

☐ in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.


The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention." MPEP §609.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

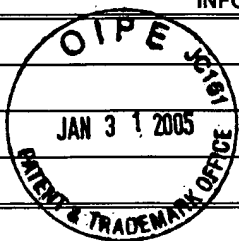
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INFORMATION DISCLOSURE CITATION

Attorney Docket No.: GC761-6	Serial No.: 10/626,125
Applicant: Becker et al	
Filing Date: 07/23/2003	Group: 1714
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US PATENT DOCUMENTS

Examiner's	Document				Sub-	Filing
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Examiner	Date Considered
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
PTO-1449	

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Initials	Number	Date	Country	Class	Class	Yes/No
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	Bachalo, W.D. , " <u>Spray Diagnostics for the Twenty-First Century</u> ", Atomization and Sprays, vol. 10, pp. 439-474, 2000.
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	Dexter, R.W. , " <u>Measurement of Extensional Viscosity of Polymer Solutions and its Effects on Atomization from a Spray Nozzle</u> ", Atomization and Sprays, vol. 6, pp. 167-191, 1996.
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	Rioboo, R. et al, " <u>Outcomes from a Drop Impact on Solid Surfaces</u> ", Atomizations and Sprays, vol. 11, pp. 155-165, 2001.
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	Smallwood, Gregory et al, " <u>Views on the Structure of Transient Diesel Sprays</u> ", Atomization and Sprays, vol. 10, pp. 355-386, 2000.
	Stelter, M. et al, " <u>The Influence of Viscoelastic Fluid Properties on Spray Formation from Flat-Fan and Pressure-Swirl Atomizers</u> ", Atomization and Sprays, vol. 12, pp. 299-327, 2002.
Examiner	Date Considered
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Initial	Number	Date	Name	Class	Class	Date

FOREIGN PATENT DOCUMENTS

Examiner's	Document				Sub-	Translation
Initials	Number	Date	Country	Class	Class	Yes/No

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Initials	Author, Title, Date, Pertinent Pages, etc.
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	Thomas, Walter M., et al., « Acrylic and Methacrylic Acid Polymers, : Wiley-Interscience Publication, John Wiley & Sons," <u>Encyclopedia of Polymer Science and Engineering</u> ", Volume 1, A to Amorphous Polymers, pp. 169-211, 1985.
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	Copy of PCT International Search Report for PCT/US03/23244

Examiner	Date Considered

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